

<b>Tumor-Node-Metastasis (TNM) Staging System</b>			
<b>Stage</b>	<b>TNM</b>	<b>Regional LNM</b>	<b>Distance Metastasis</b>
I	T1	NO	M0
II	T2	NO	M0
III	T1	N1	M0
	T2	N1	M0
	T3	N0,N1	M0
IVA	T4	Any N	M0
IVB	Any T	Any N	M1

LNM, lymph node metastasis.

T1: solitary  $\leq 2$  cm, no vascular invasion,

T2: i) solitary  $\leq 2$  cm, vascular invasion; ii) multiple, one lobe,  $\leq 2$  cm, no vascular invasion;

or iii) solitary,  $> 2$  cm, no vascular invasion.

T3: i) solitary,  $> 2$  cm, vascular invasion; ii) multiple, one lobe  $\geq 2$  cm, no vascular invasion;

or iii) multiple, one lobe,  $> 2$  cm, with or without vascular invasion.

T4: multiple, more than one lobe, invasion of major branch of portal or hepatic vein.

N0: no regional lymph node metastasis.

N1: regional lymph node metastasis.

M0: no distant metastasis.

M1: distant metastasis.

Adapted from Yu AS and Keeff EB. Management of Hepatocellular Carcinoma. Rev Gastroenterol Disord 2003; 3(i): 8-24.